

What is claimed is:

1. A trim cover comprising a cloth including a backing layer, wherein said backing layer is formed from a polyurethane dispersion.

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2. The trim cover of claim 1, wherein the cloth is woven.

3. The trim cover of claim 1, wherein the cloth is a knit.

10 4. The trim cover of claim 1, wherein the polyurethane dispersion is in the form of a foam layer having a density in the range of 0.016 to 0.32 grams/cubic centimeter.

15 5. The trim cover of claim 1, wherein the backing layer is applied to a thickness of from about 2.6 - 51.3 mm.

20 6. A product covered with the trim cover of claim 1, said product being any one of a seat cushion, seat back, armrest, door panel, foot rest, instrument panel, air bag cover, headliner, parcel shelf, console cover, hassock, trim panel and panel insert.

7. The trim cover of claim 1 wherein said backing layer is of a thickness of about 0.26-51.3 mm.

25 8. The trim cover of claim 1 wherein said backing layer has a density of about 0.016 - 0.32 grams/cubic centimeter.

9. The trim cover of claim 1 wherein said trim cover is permeable.

10. The trim cover of claim 1 wherein said trim cover provides a sound absorption coefficient grater than 0.6 for frequencies greater than 400 Hz.

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11. The trim cover of claim 1 wherein the cloth has a basis weight of between 100 – 950 grams/square meter.

12. A trim panel assembly comprising:

10 (a) a trim cover comprising a cloth including a backing layer, wherein said backing layer is a formed from a polyurethane dispersion;

(b) a molded plastic substrate supporting said trim cover.

15 13. The trim panel assembly of claim 12 wherein a layer of foam is positioned between said trim cover and said molded plastic substrate.

14. A method for forming a trim cover comprising:

20 a. supplying a cloth

b. applying a polyurethane dispersion as a backing layer to said cloth, wherein said polyurethane backing layer is applied and adhered to the cloth without the use of adhesives or flame lamination.

15. The method of claim 14 wherein said polyurethane backing layer is of a density of about 0.016 – 0.32 grams/cubic centimeter.

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16. The method of claim 14 wherein said polyurethane dispersion comprises

polyurethane in a liquid dispersion and said backing layer is applied and adhered by heating.

17. The method of claim 14 wherein said polyurethane backing is of a
5 thickness of about 0.26 – 51.3 mm.

18. A method for forming a trim panel comprising:
a. supplying a cloth
b. applying a polyurethane dispersion as a backing layer to said cloth, wherein
10 said polyurethane backing layer is applied and adhered to the cloth without the use of
adhesives or flame lamination;
c. applying an molded plastic substrate without the use of a barrier film applied to
said polyurethane back layer of said cloth.

15 19. The method of claim 18 wherein said step of applying a molded plastic
substrate comprises injection molding.

20. The method of claim 18, including the step of applying a foam layer
between said cloth and said molded plastic substrate.